

**TRPA  
GOVERNING BOARD  
PACKETS**

**NOVEMBER  
1988**

NOV GB 88

TAHOE REGIONAL PLANNING AGENCY  
NOTICE OF MEETINGS

NOTICE IS HEREBY GIVEN that on November 30, 1988, commencing at 9:30 a.m., and on December 1, 1988, commencing at 8:30 a.m., at the TRPA office, 195 U.S. Highway 50, Round Hill, Zephyr Cove, Nevada, the Governing Board of the Tahoe Regional Planning Agency will conduct its regular meeting. The official agenda is attached hereto and made a part of this notice.

NOTICE IS FURTHER GIVEN that on November 30, 1988, at 9:00 a.m., in the same location, the Finance Committee of said agency will meet to discuss receipt of the October financial statement.

NOTICE IS FURTHER GIVEN THAT on November 30, 1988, at 9:00 a.m. in the same location, the Legal Committee will meet on Villas/California v. TRPA and Placer County (Placer County Administrative Center).

NOTICE IS FURTHER GIVEN that on November 30, 1988, during the lunch recess, the Rules Committee will meet to discuss the revision of the Agency's Rules of Procedure relating to environmental documentation.

NOTICE IS FURTHER GIVEN that on November 30, 1988 during the lunch recess, in the same location, the Retirement Committee will meet to discuss and act on retirement disbursements to former employees.

Date: November 21, 1988

By:

W.A. Morgan

William A. Morgan  
Executive Director

NOTE: Items on the agenda without a time designation may not necessarily be considered in the order in which they appear on the agenda.

TAHOE REGIONAL PLANNING AGENCY  
GOVERNING BODY

TRPA Office 195 U.S. Highway 50  
Zephyr Cove, Round Hill, Nevada

November 30, 1988 9:30 a.m.  
December 1, 1988 8:30 a.m.

---

OFFICIAL AGENDA

- I PLEDGE OF ALLEGIANCE
- II ROLL CALL AND DETERMINATION OF QUORUM
- III APPROVAL OF MINUTES
- IV APPROVAL OF AGENDA
- V CONSENT CALENDAR (see second to last page)
- VI SPECIAL PRESENTATION - 11:45 a.m., November 30
  - A. Presentation of Plaque and Adoption of Resolution for Former Board Member Norm Woods
- VII PROJECT REVIEW
  - A. Winter Sports Center Snowmobile Operation, Highway 50 at Meadowvale, Lake Tahoe Country Club Golf Course, El Dorado County
  - B. Sunset Ranch Snowmobile Operation, Highway 50 at Sunset Ranch, Tahoe Paradise, El Dorado County
  - C. Tahoe City Sno-Mo's, Snowmobile Operation and Temporary Touring Operation, Tahoe City Golf Course, Placer County
  - D. Tahoe Paradise Golf Course, Cross-Country Ski Course, El Dorado County
  - E. North Tahoe Regional Park Snowmobile Operation, Placer County
  - F. Designation of Special Event Area for Holiday Season (November 20, 1988 Through March 15, 1989), Highway 50 Corridor From Sawmill Road in El Dorado County To and Including Round Hill Shopping Center, Douglas County
- VIII PUBLIC HEARING, ADOPTION OF ORDINANCES/RESOLUTIONS, AND CERTIFICATION OF ENVIRONMENTAL IMPACT STATEMENTS (EIS)
  - A. Certification of the EIS for Amendment of the Lake Tahoe Basin Water Quality Management Plan (208 Plan)
  - B. Amendment of the Lake Tahoe Basin Water Quality Management Plan (208 Plan) and Regional Plan by Adoption of the Water Quality Management Plan for the Lake Tahoe Region, Volumes I through VII, Inclusive - Public Hearing and Adoption

- C. Threshold Indicators, Reasonable Progress Lines, and Related Items for Air Quality, Water Quality and Soil Conservation (Chapter 32 of the Code of Ordinances) - Public Hearing and Adoption
- D. Amendment of the Recreation Element of the Goals and Policies, the Code of Ordinances (Chapters 13, 18, and 33), and the Plan Area Statements (Nos. 008, 017, 019, 022, 024A, 024B, 029, 037, 048, 057, 066, 089B, 102, 119, 129, 146, 150, 157, 162, 163, and 174) to Implement Recommendations of Recreation Persons At One Time (PAOT), as Approved by the Governing Board on October 28, 1987 - Public Hearing and Adoption
- E. Amendment of Chapter 2 (Definitions) to Define Contiguous, Noncontiguous and Adjacent Parcels - Public Hearing and Adoption
- F. The Following Amendments to Plan Area Statements (PAS), Plan Area Maps, and Pierhead Line Aerial Photographs - Public Hearing and Adoption
- a. PAS 102 (Tahoe Keys) - add "financial services," "local post office," and "government offices" as special uses in Special Area #1, delete planning consideration #2, modify the description of the existing environment, amend special policies 2, 6, and 8 to refer to the TRPA/Dillingham Settlement Agreement, and add language restricting uses in the Tahoe Keys Convenience Center to neighborhood-serving
  - b. PAS 012 (North Tahoe High School) - add "recreation centers" as a special use
  - c. PAS 077 (Oliver Park) - increase maximum density for multi-residential from 10 units per acre to 15 units per acre
  - d. PAS 084 (Palisades) - expand Special Area #1 to include existing multi-residential uses at southeast corner of Kingsbury Grade and Palisades Road, add "multi-residential" as special use in Special Area #1, and set maximum density for multi-residential at 10 units per acre
  - e. PAS 008 (Lake Forest) - add "churches" as a special use
  - f. PAS 127 (Camp Richardson) - add "tourist accommodation-hotel, motel, and other transient units" as a special use and set maximum density for hotel, motel, and other transient dwelling units at "existing density" to recognize the existing hotel units at the Camp Richardson Resort as conforming. Add "beach recreation," "boat launching facilities," "salvage operations," and "water-oriented outdoor recreation concessions" as allowed uses and "marinas," "tour boat operations," and "waterborne transit" as special uses in Shorezone Tolerance District 1. Add "boat ramps" as an allowed structure and "breakwaters or jetties" as a special structure under Accessory Structures in Shorezone Tolerance District 1. These amendments will recognize the existing marina and accessory uses and structures as conforming.

- g. Adjust the boundary between PAS 022 (Tahoe Vista, Commercial) and PAS 023 (Tahoe Vista Subdivision) to include Placer County APNs 117-110-48 and -49 in PAS 022. Owner: Frank G. Hart, Location: north of Snowflake Avenue, Tahoe Vista
- h. Adjust pierhead line on Pierhead Line Aerial Photograph C-10 in the vicinity of Blackwood Creek
- i. PAS 101 (Bijou Meadow) - add "local public health and safety facilities" and "local post offices" as special uses
- j. PAS 174 (64 Acre Tract) and PAS 066 (Zephyr Cove) - change "public safety facilities (S)" to "local public safety facilities (S)"
- k. PAS 045 (Incline Village Commercial) - add "regional public health and safety facilities" and "health care services" as special uses
- l. PASs 001A and 002 - add the word "AREA" to the end of the special designation "MULTI-RESIDENTIAL INCENTIVE PROGRAM"

IX APPEAL

- A. Talland Corporation, Appeal of Staff Denial of Two New Single Family Dwellings, Talmont Estates Unit 5, APN 83-470-24 and -25, Placer County

X PLANNING MATTERS

- A. Report on Status of Airport Master Plan and Board Action on Setting Time Limits for Determining EIS Preferred Alternative
- B. Lake Tahoe Region Transportation Needs in California 1990-2000, Adoption of Resolution - November 30, 1988, 10:00 a.m.
- C. Briefing on Upcoming Board Actions to Set the Numerical Level of the Individual Parcel Evaluation System (IPES) Line and to Establish the IPES Land Coverage Formula
- D. Approval of Strategy for Handling Single Family Dwelling Allocations Prior to EPA Approval of the Lake Tahoe Basin Water Quality Management Plan
- E. Briefing on the Redevelopment Plan for the City of South Lake Tahoe and Related Amendment of the Regional Plan Overlay Maps (PASs 089B, 091, 092 and 093)
- F. Report by the South Tahoe Public Utility District on Plant Capacity and Plans for Plant Expansion

XI ADMINISTRATIVE MATTERS

- A. Appointment of Nevada Lay Member to the APC
- B. Appointment of Lay Member to Represent the Tahoe-Transportation District on the APC
- C. Assignment of Board Members to the Rules and Finance Committees

XII REPORTS

- A. Finance Committee Report and Board Action on Recommendations
  - 1. Receipt of the October Financial Statement
  - 2. Status Report on Funding Requests for FY 1989-90, 1990-91
- B. Executive Director
  - 1. Status Report on Projects Reviewed at Staff Level and on Emergency Permits Issued by Executive Director
  - 2. Status Report and Board Action, If Necessary, on Code Interpretations Made by Executive Director
  - 3. Notice of Circulation of Supplemental Draft EIS, Alternative E, Round Hill to Stateline 120 Kv Overhead Transmission Line, Sierra Pacific Power
  - 4. Other
- C. Agency Counsel
- D. Governing Board Members

XIII PUBLIC INTEREST COMMENTS

XIV ADJOURNMENT

CONSENT CALENDAR

<u>Item</u>	<u>Recommended Action</u>
1. William T. Hallen, New Duplex, 684 Wilson Way, APN 128-242-01, Washoe County	Approval With Findings and Conditions
2. North Tahoe Public Utility District, Recreational Bicycle Trail, Sole Source Determination on Consultant for EIS Preparation	Approval
<u>Successful Land Capability Challenges:</u>	
	Approval With Findings
3. Perini, APN 001-222-02, Glenbrook Unit No. 3, Douglas County	10. Baruh, APN 94-211-17, Placer County <u>(to be continued to December 21)</u>
4. Stephen, APN 033-362-37, Tahoe Paradise, El Dorado County	11. Sargent, APN 85-350-03 to -11, St. Michael's Court, Placer County
5. Shelton, APN 93-180-01, Placer County	12. Fellows, APN 93-094-11, Dollar Point Unit No. 1, Placer County
6. Silvis, APN 125-531-15, Incline Village Unit 4, Washoe County	13. Pahl, APN 125-155-16, Washoe County
7. Jones, APN 005-090-02, Sandy Beach, Douglas County <u>(to be continued to December 21)</u>	14. Hauserman, APN 83-420-14, Placer County
8. Sheehan, APN 126-272-04, Incline Village, Washoe County	15. Ross, Barton Tract, APN 32-181-01, El Dorado County <u>(to be continued to December 21)</u>
9. Lundquist, APN 85-330-11, Tahoe Swiss Tract No. 3, Placer County	

These consent calendar items are expected to be routine and noncontroversial. They will be acted upon by the Governing Board at one time without discussion. If any Governing Board member or noticed affected property owner requests that an item be removed from the consent calendar, it will be taken up separately under the appropriate agenda category.

Four of the members of the governing body from each State constitute a quorum for the transaction of the business of the agency. The voting procedure shall be as follows:

(1) For adopting, amending or repealing environmental threshold carrying capacities, the regional plan, and ordinances, rules and regulations, and for granting variances from the ordinances, rules and regulations, the vote of at least four of the members of each State agreeing with the vote of at least four members of the other State shall be required to take action. If there is no vote of at least four of the members from one State agreeing with the vote of at least four of the members of the other State on the actions specified in this paragraph, an action of rejection shall be deemed to have been taken.

(2) For approving a project, the affirmative vote of at least five members from the State in which the project is located and the affirmative vote of at least nine members of the governing body are required. If at least five members of the governing body from the State in which the project is located and at least nine members of the entire governing body do not vote in favor of the project, upon a motion for approval, an action of rejection shall be deemed to have been taken. A decision by the agency to approve a project shall be supported by a statement of findings, adopted by the agency, which indicates that the project complies with the regional plan and with applicable ordinances, rules and regulations of the agency.

(3) For routine business and for directing the agency's staff on litigation and enforcement actions, at least eight members of the governing body must agree to take action. If at least eight votes in favor of such action are not cast, an action of rejection shall be deemed to have been taken.



TAHOE REGIONAL PLANNING AGENCY  
STAFF SUMMARY

Project Name: William T. Hallen, New Duplex

Application Type: Residential

Applicant: William T. Hallen

Location: 684 Wilson Way, Lot 3, Incline Village, Unit Number 3

Assessor's Parcel Number/Project Number: 128-142-01, Washoe County

Project Description: The applicant proposes to construct a two-story duplex structure. Each unit will have a two-car garage with stairs leading to a second-story entryway. Cedar will be used for the siding and trim with either brown-tone concrete tile roofing or cedar shakes. Each unit will have additional on-site parking, and much of the existing tree cover will be retained and accented with landscaping.

Site Description: This property is partially wooded and has an average slope of approximately 14 percent. The site slopes upwards from the access street and is bounded by Highway 431 (Mount Rose Highway) along the rear property line.

Review Per Code:

Chapter 4 - Project Review and Exempt Activities	Chapter 27 - Basic Service Requirements
Chapter 5 - Environmental Documentation	Chapter 30 - Design Standards
Chapter 6 - Required Findings	Chapter 33 - Development Allocation
Chapter 13 - Plan Area Statements	Chapter 38 - Tracking, Accounting and Banking
Chapter 18 - Permissible Uses	Chapter 64 - Grading Standards
Chapter 20 - Land Coverage Standards	Chapter 65 - Vegetation Protection
Chapter 21 - Density	Chapter 71 - Tree Removal
Chapter 22 - Height Standards	Chapter 77 - Revegetation
Chapter 24 - Driveway and Parking Standards	Chapter 81 - Water Quality Control
Chapter 25 - Best Management Practices	Chapter 82 - Water Quality Mitigation
	Chapter 91 - Air Quality Control

Staff Analysis:

A. Plan Area Statement: The project is located within Plan Area Statement 041, Incline Village #3. The Land Use Classification is Residential and the Management Strategy is Mitigation. The proposed multi-residential use is an allowed use in the subject plan area. Agency staff has reviewed the subject Plan Area Statement and has identified the following items (underlined) as being applicable to the project. Following each item is a brief statement addressing consistency.

RH:cs  
11/14/88

CONSENT CALENDAR ITEM 1.

1

1. Planning Statement:

This area should continue as residential, maintaining the existing character of the neighborhood.

This proposal maintains the existing residential character of the neighborhood.

2. Planning Considerations:

For Incline Village Unit #3 Subdivision, the golf course was included in density calculations to allow multiple units on a number of lots.

This project is located on one of those lots eligible for multiple units.

Scenic Roadway Unit 23 is within this Plan Area.

A scenic impact analysis pursuant to Section 30.12 of the TRPA Code of Ordinances concluded that this project will not have an adverse effect on existing scenic resources.

3. Special Policies:

The lots in Incline Village Unit #3 designated as eligible for multi-density under the approved subdivision map shall be eligible for such density with transfer of development rights.

The applicant has completed the process for a transfer of development right to this lot.

B. Land Capability District/Land Coverage:

1. Land Capability District: The land capability of the project area is class 4 (20% coverage). The total project area is approximately 23,168 square feet.

2. Existing Coverage: Total: 0 square feet.

3. Proposed Coverage:

Buildings (including entry porch):	3,005 square feet
Paving:	<u>1,400 square feet</u>
Total	4,405 square feet

4. Allowed Coverage:

Class 4 Area:	<u>4,634 square feet</u>
Total	4,634 square feet

C. Structure Height: Allowed: 32' 3", Proposed: 32'.

D. Required Findings: The following is a list of the required findings as set forth in Chapter 6 of the TRPA Code of Ordinances. Following each finding, Agency staff has briefly summarized the evidence on which the required finding may be made.

1. The project is consistent with and will not adversely affect implementation of the Regional Plan, including all applicable Goals and Policies, Plan Area Statements and maps, the Code and other TRPA plans and programs.

- a. Land Use: This proposal is consistent with the land use section of the Goals and Policies, and the provisions of the TRPA Plan Area Statement 041 allowing for multiple-density development on this lot.
- b. Transportation: This project will not impact existing transportation services and facilities in the Lake Tahoe Basin.
- c. Conservation: The design of this project will incorporate erosion control elements that are consistent with Chapter 25 of the TRPA Code (Best Management Practice Requirements).
- d. Recreation: This project will not impact recreation in the Lake Tahoe Basin.
- e. Public Services and Facilities: This project will not create the need to expand or alter existing public services and facilities that serve this lot or the Region.
- f. Implementation: This project includes a transfer of development right pursuant to Goal #3, Policy 2, of the Land Use Subelement of the TRPA Goals and Policies and the required residential allocations, and therefore is consistent with the Implementation Element of the TRPA Goals and Policies.

2. The project will not cause the environmental threshold carrying capacities to be exceeded.

The basis for which this finding can be made is provided on the

checklist entitled "Checklist: Article V(g) Findings" in accordance with Chapter 6, Subsection 6.3.B of the TRPA Code of Ordinances. All responses contained on said checklist indicate compliance with the environmental threshold carrying capacities. A copy of the completed checklist will be made available at the Governing Board hearing and at TRPA. A sample checklist is attached to each Governing Board hearing packet for reference.

3. Wherever Federal, State, or local air and water quality standards applicable for the Region, whichever are strictest, must be attained and maintained pursuant to Article V(d) of the TRPA Compact, the project meets or exceeds such standards.

The basis for which this finding can be made is provided in the checklist entitled "Checklist: Article V(g) Findings" in accordance with Chapter 6, Subsection 6.3.B of the TRPA Code of Ordinances. All responses contained on said checklist indicate compliance with the environmental threshold carrying capacities. A copy of the completed checklist will be made available at the Governing Board hearing and at TRPA. A sample checklist is attached to each Governing Board hearing packet for reference.

Required Actions and Findings: Agency staff recommends that, the Governing Board approve the project by making the following motions and findings:

- I. A motion, based upon the staff summary, for a finding of no significant environmental effect and for those findings contained in Section D, above, of this staff summary.
- II. A motion to approve the project, based upon the staff summary, subject to the following conditions:
1. The Standard Conditions of Approval listed in Attachment R.
  2. Prior to commencement of construction the following special conditions of approval must be satisfied.
    - a. The site plan shall be revised to include:
      - (1) The following revised land coverage calculations:
        - (i) Allowable land coverage.
        - (ii) New off-site land coverage being created in the public right-of-way (driveway area between property-line and edge of pavement).

- (2) Slotted drain or valley gutter, and appropriate sized drywell to infiltrate driveway runoff (consistent with Standard Condition A.1.d of Attachment R).
  - (3) Mechanical stabilization of the driveway cut/fill slope in accordance with the TRPA Handbook of Best Management Practices (BMPs).
  - (4) A note indicating that all existing disturbed areas and areas disturbed by construction activity, shall be revegetated with vegetation species in accordance with Standard Condition A.1.b of Attachment R. A list of acceptable plant species is enclosed with this permit.
  - (5) Dripline infiltration trenches, sized 18" wide by 8" deep, constructed beneath all roof driplines.
  - (6) Temporary erosion control structures located downslope of the proposed construction area.
  - (7) Vegetation protective fencing around the entire construction site.
- b. A water quality mitigation fee of \$1,277 shall be paid to TRPA. This fee is based on the creation of 4,405 square feet of land coverage.
  - c. The applicant shall submit a \$1,220 air quality mitigation fee.
  - d. The security required under Standard Condition A.3 of Attachment R shall be \$2,500. Please see Attachment J, Security Procedures.
  - e. The applicant shall either pay an offsite coverage mitigation fee assessed at \$5 per square foot for the creation of any impervious coverage in the public right-of-way or reduce an equal amount of land coverage being created from any remaining allowable land coverage that may exist on the parcel.
  - f. The applicant shall provide a plan showing provisions for snow storage per Section 30.5.C of the Code of Ordinances.
  - g. The applicant shall provide a plan showing on-site lighting per Section 30.8.A of the Code of Ordinances.
  - h. The applicant shall indicate finished floor elevations on the final construction drawings.

- i. The final construction drawings shall have notes indicating conformance to the following design standards for color, roofs, and fences:
    - (1) Color: The color of this structure, including any fences on the property, shall be compatible with the surroundings. Subdued colors in the earthtone and woodtone ranges shall be used for the primary color of the structure. Hues shall be within the range of natural colors that blend, rather than contrast, with the existing vegetation and earth hues. Earthtone colors are considered to be shades of reddish brown, brown, tan, ochre, umber and sand.
    - (2) Roofs: Roofs shall be composed of nonflare earthtone or woodtone materials that minimize reflectivity.
    - (3) Fences: Wooden fences shall be used whenever possible. If cyclone fence must be used, it shall be coated with brown or black vinyl, including fence poles.
  - j. The applicant shall submit three sets of final construction drawings and site plans to TRPA.
3. Fertilizer use on this property shall be consistent with the recommendations of the TRPA fertilizer use handbook. The use of fast release fertilizers and ammonium nitrate is prohibited.
  4. The architectural design of this project shall include elements that screen from public view all external mechanical equipment, including refuse enclosures, satellite receiving disks, communication equipment, and skylights, shall be constructed of nonflare finishes that minimize reflectivity.
  5. The adequacy of all required BMPs as shown on the final construction plans shall be confirmed at the time of the TRPA pre-grading inspection. Any required modifications, as determined by TRPA, shall be incorporated into the project permit at that time.
  6. This approval is based on the permittee's representation that all plans and information contained in the subject application are true and correct. Should any information or representation submitted in connection with the project application be incorrect or untrue, TRPA may rescind this approval, or take other appropriate action.
  7. The applicant shall not construct any finished floor which is five feet or more below natural grade measured at the location where the floor meets the foundation wall. Any modification of this structure shall conform to TRPA's height standards.

Hallen Duplex  
11/14/88  
Page Seven

8. Maximum building height shall be 32' 3".
9. Grading shall be confined to the foundation and driveway area.

11/14/88

CONSENT CALENDAR ITEM 1.

7

# TAHOE REGIONAL PLANNING AGENCY

195 U.S. Highway 50  
Round Hill, Zephyr Cove, NV

P.O. Box 1038  
Zephyr Cove, Nevada 89448-1038

(702) 588-4547

## MEMORANDUM

November 15, 1988

To: The TRPA Governing Board

From: The Staff

Subject: Sole Source Consultant Determination for  
NTPUD Recreational Bicycle Trail EIR/EIS

-----

The applicant has requested that TRPA waive the consultant selection regulations as set forth in Section 6.6 of the Rules of Procedure, in order to select K.B. Foster Engineering as the sole source consultant for preparation of the above document. The consultant, K. B. Foster, has previously prepared the preliminary design studies for the project and is currently under contract with the applicant to prepare the EIR pursuant to CEQA requirements.

As it is the desire of this agency to avoid duplication of effort and because K.B. Foster is the most familiar with the project and the most qualified to prepare the document, TRPA staff recommends that, pursuant to Section 10.3 of the Rules of Procedure, the Governing Board waive Section 6.6 of said rules and determine K.B. Foster as the sole source consultant for preparation of a joint EIR/EIS. Staff further recommends that the Governing Board direct the Executive Director to enter into a third party agreement with the applicant, consultant, and TRPA to prepare the document.

If you have any questions regarding the above, please call Rick Angelocci of the TRPA staff at (702) 588-4547.

RA:jf  
11/15/88

CONSENT CALENDAR ITEM 2.



# TAHOE REGIONAL PLANNING AGENCY

195 U.S. Highway 50  
Round Hill, Zephyr Cove, NV

P.O. Box 1038  
Zephyr Cove, Nevada 89448-1038

(702) 588-4547

## MEMORANDUM

Date: November 17, 1988

To: TRPA Governing Board

From: Agency Staff

Subject: Consent Calendar, Approval of Land Capability Challenges

Chapter 20, Section 20.2.D of the TRPA Code of Ordinances sets forth policies for processing land capability challenges. At this time the staff recommends Board approval of the following land capability challenges:

3. Perini, APN 001-222-02, Glenbrook Unit No. 3, Douglas County
4. Stephen, APN 033-362-37, Tahoe Paradise, El Dorado County
5. Shelton, APN 93-180-01, Placer County
6. Silvis, APN 125-531-15, Incline Village Unit 4, Washoe County
7. Jones, APN 005-090-02, Sandy Beach, Douglas County (continued to December)
8. Sheehan, APN 126-272-04, Incline Village, Washoe County
9. Lundquist, APN 85-330-11, Tahoe Swiss Tract No. 3, Placer County
10. Baruh, APN 94-211-17, Placer County (continued to December)
11. Sargent, APN 85-350-03 to 11, St. Michael's Court, Placer County
12. Fellows, APN 93-094-11, Dollar Point Unit No. 1, Placer County
13. Pahl, APN 125-155-16, Washoe County
14. Hauserman, APN 83-420-14, Placer County

The staff summaries and soil reports for the above challenges are attached.

If you have any questions or comments on this agenda item, please contact Jerry Budy at (702) 588-4547.

JB:rdh